

Amendment to the Claims:

This listing of claims shall replace all prior versions and listings of claims.

Claims 1-20 (cancelled)

Claim 21 (currently amended) A method of detecting cytostatin II protein in a biological sample obtained from a human patient comprising:

- (a) contacting the biological sample with ~~an~~ the antibody or fragment thereof of claim 3 produced by the method of claim 33; and
- (b) detecting the cytostatin II protein in the biological sample.

Claims 22-32 (cancelled)

Claim 33 (new) A method of producing an antibody which specifically binds the polypeptide of SEQ ID NO:2 comprising:

- (a) introducing a polypeptide consisting of at least 50 contiguous amino acids of SEQ ID NO:2 into an animal; and
- (b) recovering said antibody from said animal.

Claim 34 (new) A method of producing an antibody which specifically binds the polypeptide of SEQ ID NO:2 comprising:

- (a) introducing a polypeptide consisting of at least 50 contiguous amino acids encoded by ATCC Deposit No. 97287 into an animal; and
- (b) recovering said antibody from said animal.

Claim 35 (new) A method of detecting cytostatin II protein in a biological sample obtained from a human patient comprising:

- (a) contacting the biological sample with an antibody produced by the method of claim 34; and
- (b) detecting the cytostatin II protein in the biological sample.